

Latent image-patterned medium for credit or prepaid cards - comprises a base material, a latent image pattern-printed layer and a covering layer

Patent Assignee: HITACHI MAXELL KK

Inventors: NISHIDA M; OIWA T; OSHIMA T; TAKEUCHI Y

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Alerting Abstract: JP A

Latent image-patterned medium comprises a base material (A), a latent image pattern-printed layer (B) contg. a fluorescent substance excited by infrared rays, formed on the base material, and a covering layer (C) composed of at least two infrared ray-transmissive inks and formed on the printed layer.

The printed layer is 0.5-20 micron m thick. The covering layer comprises ink layers in series or the primary ink layer which covers the whole surface of the printed layer and the secondary ink layer composed of an aggregate of small and independent ink layers, formed on the prim. ink layer. The printed layer and the covering layer comprise thermal transfer ink.

USE/ADVANTAGE - Used as a credit card or a prepaid card. It is hardly falsified or fabricated. The printed layer cannot be recognised visibly on the surface of the medium.

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****LATENT IMAGE FORMING MEMBER****

Assignee: HITACHI MAXELL LTD (HITM)

Inventor: NISHIDA MASAHIITO OSHIMA TOSHIO TAKEUCHI YOJI OIWA TSUNEMI

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